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Attorney Docket No.: 15258US06

12904

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Shervin Moloudi et al.

Scrial No.: 09/698,550

Filed: October 27, 2000

For: ADAPTIVE RADIO TRANSCEIVER

WITH SUBSAMPLING MIXERS

Examiner: Marceau Milord

Group Art Unit: 2682

Conf. No.: 5013

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Michael T. Cruz Reg. No. 44,636

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#### **RESPONSE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is filed as a timely response to the Office Action mailed October 27, 2003. In the Office Action, the Examiner objected to claims 33-38 and 70-75 and rejected claims 1-32, 39-69 and 76-93. It is respectfully requested that the Examiner consider the remarks herein which place claims 1-93 in condition for allowance.

Date

Signature

PTO/SB/21 (08-00)

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Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/698,550 TRANSMITTAL **FORM** October 27, 2000 Filing Date First Named Inventor Shervin Moloudi (to be used for all correspondence after initial filing) **Group Art Unit** 2682 Marceau Milord **Examiner Name** Attorney Docket Number 15258US06 22 **Total Number of Pages in This Submission ENCLOSURES** (check all that apply) Fee Transmittal Form **Assignment Papers** After Allowance Communication (for an Application) to Group Fee Attached Drawing(s) ( Appeal Communication to Board sheets) of Appeals and Interferences Licensing-related Papers After Final Appeal Communication to Group **Petition** (Appeal Notice, Brief, Reply Brief) Affidavits/declaration(s) **Proprietary Information** Petition to Convert to a **Extension of Time Request Provisional Application** Status Letter **Express Abandonment Request** Power of Attorney, Revocation Other Enclosure(s) (please Change of Correspondence Information Disclosure identify below): **Address** Statement **Terminal Disclaimer** PTO 1449/08A with Request for Refund references **Certified Capy of Priority** CD Number of CD(s) \_\_\_\_ Document(s) Response to Missing Parts/ **Incomplete Application** Response to Missing Parts Remarks under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual Name McAndrews Held & Malloy, Ltd. Signature January 16, 2004 Date CERTIFICATE OF FAX TRANSMITTAL I hereby certify that this correspondence is being sent, via facsimile, to Marceau Milord, Examiner of the United States Patent and Trademark Office at 703-872-9306. Name (Print/type) Registration No. (Attorney/Agent) 44,636 Michael T. Cruz Michael T. Cruz January 16, 2004



McAndrews, Held & Malloy 34th Floor 500 West Madison Street Chicago, Illinois 60661

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TO: Marceau Milord

FAX NO.: 703 872 9306

Examiner, Group Art Unit 2682

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